

## Corporate Model vs. Function Matrix

Protection		Assurance	Other
Core	<b>Program management/Regulatory Interface -</b> Occupational Medicine, Authorization Basis, Information, IH, Electrical, animal care, hydrogeologic work plan, RCRA, SDWA, NPDES, NEPA, NHPA, Radiation, Criticality, <b>Policy - LPR,LIR,OIC</b>	<b>Corrective Actions management -</b> <b>Policy - LPR,LIR,OIC</b>	<b>Public Involvement/outreach</b>
	<b>Technical Representative -</b> stakeholder/regulatory interface, community monitoring,	<b>Self-assessment -</b> UC/DOE quarterly and annual, line mgt,	
	<b>Compliance reporting -</b> water, hazardous waste,	<b>Appendix F and G</b>	
	<b>Planning -</b> HMP, Comprehensive site plan, wildfire mgt, cooperative agreements,	<b>Performance Assurance -</b> Laboratory audits, contract reviews, line systems audit, supplier assessment	
	<b>Applied Technology Development -</b> TDEA, sponsored	<b>Institutional coordination -</b> land transfer, EIS mitigations, UC performance measures, tri-lab collaborations, benchmarking, ES&H management plan,	
	<b>ISM implementation</b>	<b>PAAA</b>	
	<b>Staff/expertise certification</b>	<b>Laboratory requirements system</b>	
	<b>Radiation dose assessment</b>	<b>Data track/trend-</b> safety concerns, management walk-arounds, lessons learned	

## Corporate Model vs. Function Matrix

Protection		Assurance	Other
Centralized	Support for <b>Authorization Basis</b>	<b>Data track/trend</b> -construction, injury/illness,	<b>DOE mission planning</b>
	<b>Medical services</b> - FFD, evaluations, wellness, counseling	<b>Data coordination/publication</b> - Environmental Surveillance Report,	<b>Educational outreach</b>
	<b>Hazard Analyses</b> -Excavation review, ESH-ID, Workplace survey (Explosives, lasers, pressure systems, electrical, cranes, hoisting, Be, confined space, radiation,bio, air quality, aviation/traffic, construction, ergonomics, RCRA)	<b>Audit/Review/Inspection</b> - External coordination, internal planning - OSHA, Explosives, lasers, pressure systems, electrical, cranes, hoisting, Be, confined space, radiation,bio, air quality, aviation/traffic, construction, ergonomics, RCRA	
	<b>Personal and facility protective equipment</b> - management/distribution - respirators, HEPA filters, radiation instrumentation,	<b>Investigation reporting and recommendation</b> - Occurrence, injury/illness, vehicle,	
	<b>Technical Support</b> - IH Engineering, Safety Engineering, air quality (indoor/outdoor), waste generators/sites, environmental impacts and mitigations, emergency reponse, UST, eco risk assessment, rad engineering, criticality safety, X-ray/source control	<b>Facilitation Services</b> - voice of the customer,	
	<b>ES&amp;H Training</b> - workplace, worker, critically, electrical, cranes	<b>Quality improvement</b> - statistical analyses, quality management plans, receipt inspection	
	<b>Analytical support</b> - radiation (dosimetry, InVivo, HPAL), hazardous materials, waste characterization,		
	<b>Permits</b> - asbestos work, waste management sites (closure), operating, renewals, open burns, construction, air quality, excavation, water,		
	<b>Environmental Monitoring</b> - asbestos, soil, foodstuffs, biota, airnet, waste, water, radiation, community, stacks,		
	<b>Data collection/reporting</b> - environmental surveillance, Appendix F,		
	<b>Applied R&amp;D</b>		
	<b>Information Mgt</b> - records, electronic data,		
	<b>Emergency response</b>		<b>Emergency response</b>

## Corporate Model vs. Function Matrix

Protection		Assurance	Other
Deployed	<b>Personnel/Services</b> - IH, generalists, radiation, environment (waste, water, natural resources, site treatment)	<b>Investigation reporting and recommendation</b> - Occurrence, injury/illness, vehicle,	
	<b>Workplace survey/inspection</b> - OSHA, Explosives, lasers, pressuresystems, electrical, cranes, hoisting, Be, confined space, radiation,bio, air quality, aviation/traffic, construction, ergonomics,	<b>Quality improvement/assurance</b> - statistical analyses, quality management plans	
	<b>Technical Support</b> - IH Engineering, Safety Engineering, air quality (indoor/outdoor), waste generators/sites, environmental impacts and mitigations, emergency reponse, UST, eco risk assessment, rad engineering, criticality safety, X-ray/source control		
	<b>ES&amp;H Training</b> - site specific support		